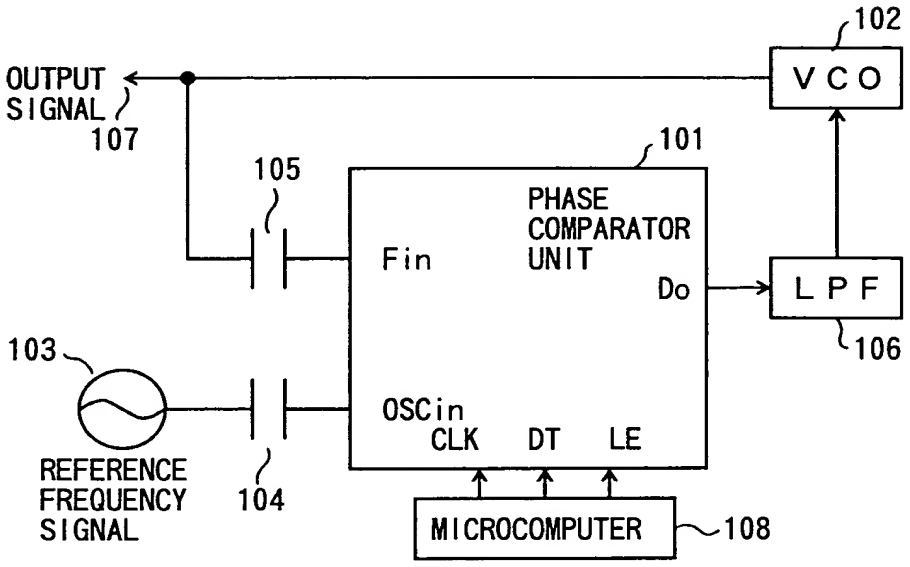
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

09/531,677

FIG. 1 PRIOR ART



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000260 "2STE560

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O.G. FIG.
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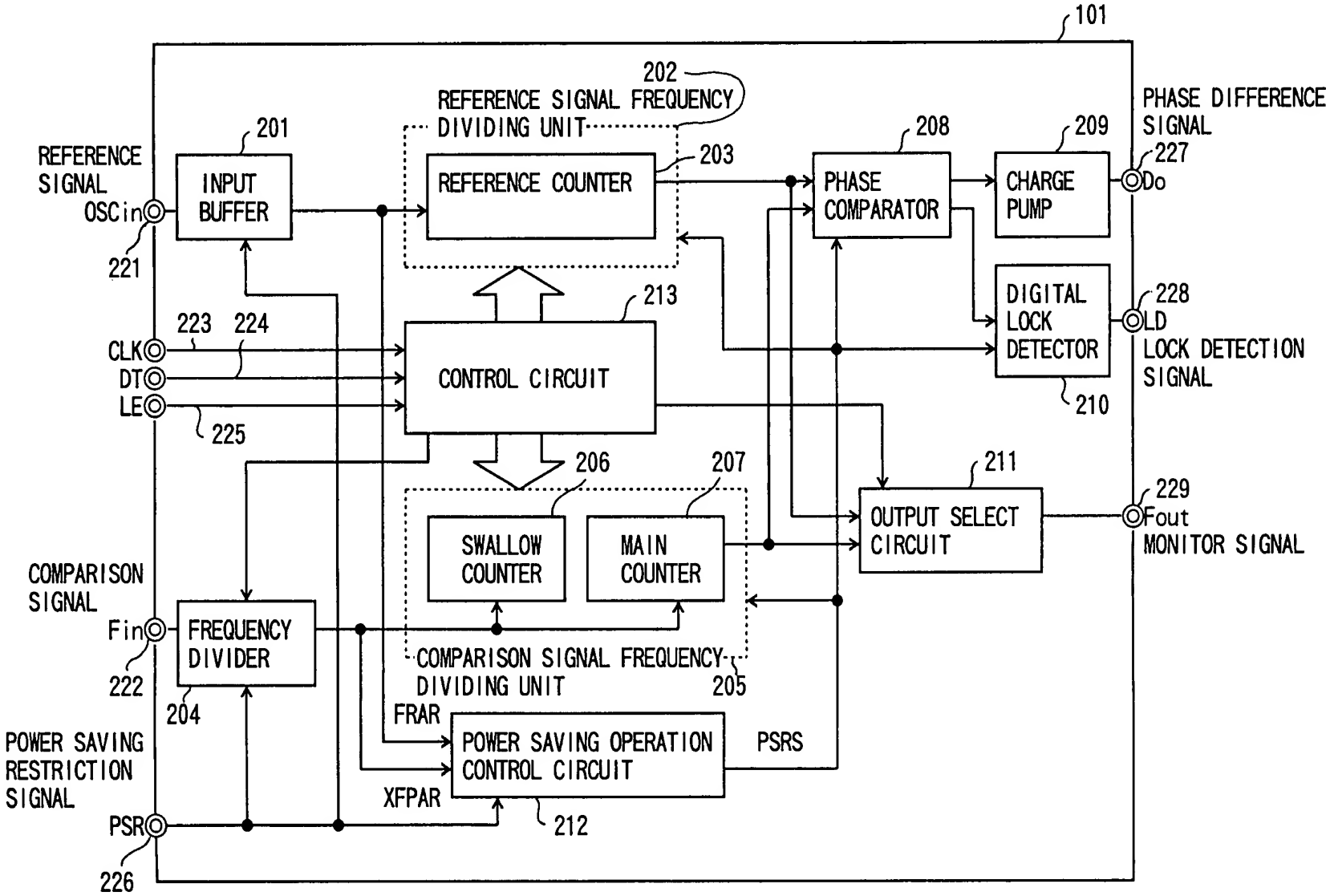
FIG. 2 PRIOR ART



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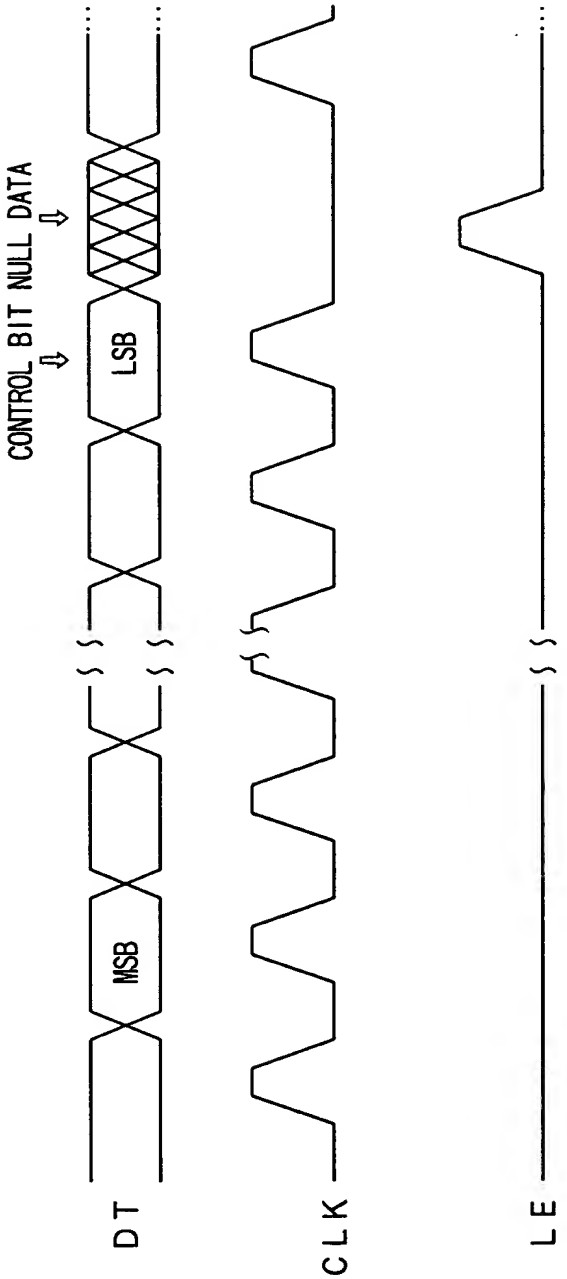
0000000 "2"5"+5"5"0

FIG. 3 PRIOR ART



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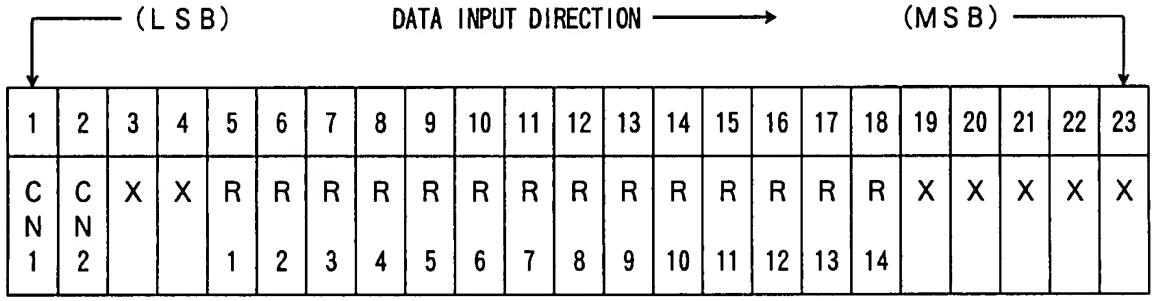
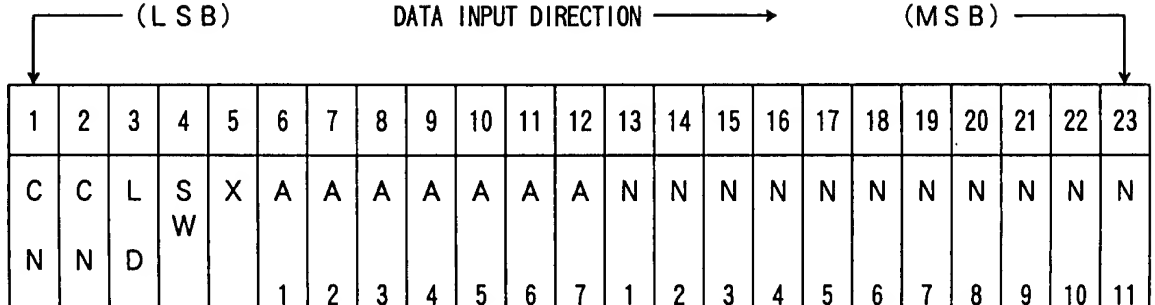
CLASS SUBCLASS

FIG. 4A PRIOR ART



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
CN1	CN2	X	X	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	X	X	X	X	X

FIG. 4B PRIOR ART



1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
CN1	CN2	LDS	SW	X	A1	A2	A3	A4	A5	A6	A7	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11

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	CLASS	SUBCLASS

FIG. 5 PRIOR ART

	REFERENCE SIGNAL FREQUENCY DIVIDING UNIT	COMPARISON SIGNAL FREQUENCY DIVIDING UNIT
CN1	0	0
CN2	0	1

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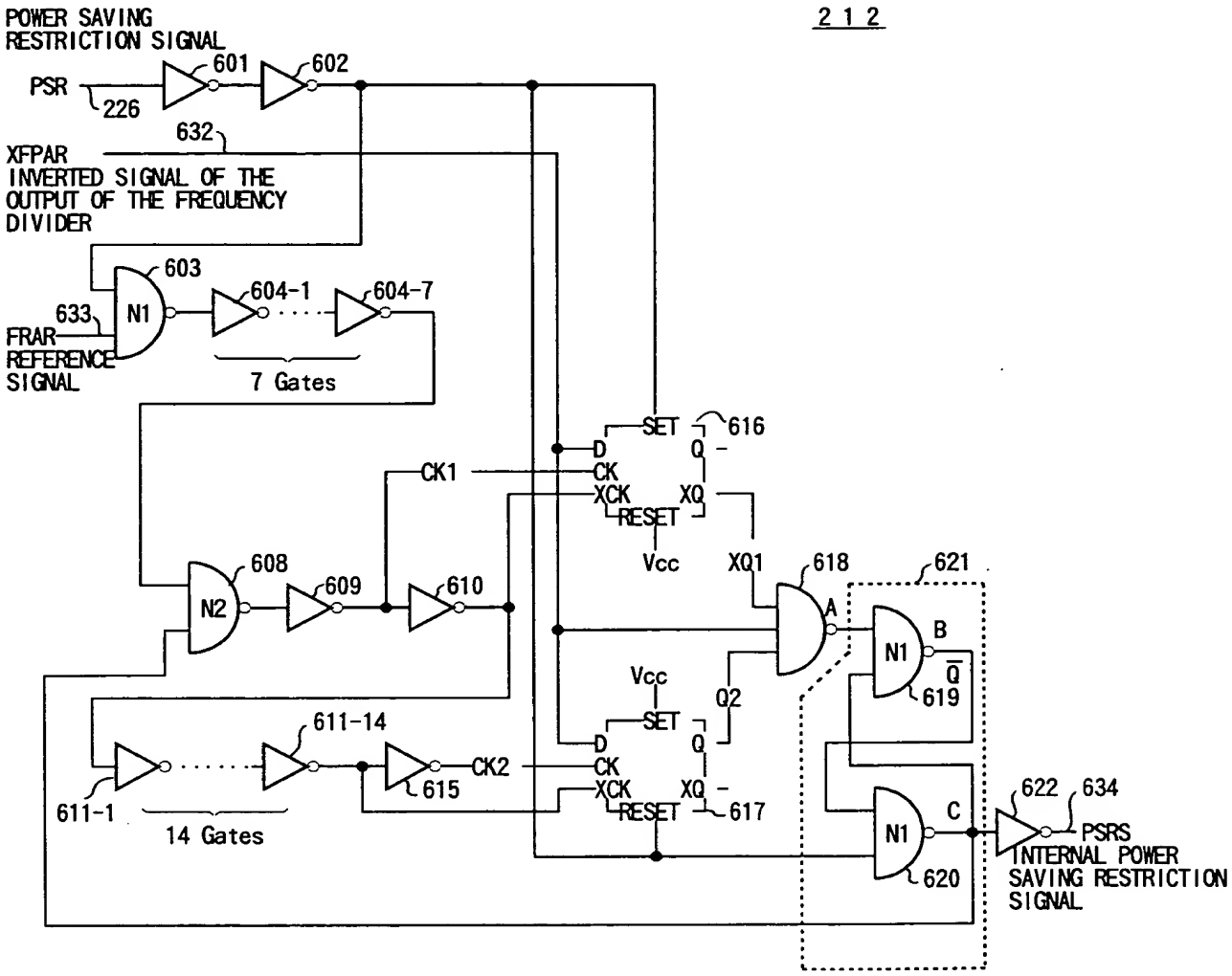
	CLASS	SUBCLASS

FIG. 6 PRIOR ART



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG.7 PRIOR ART

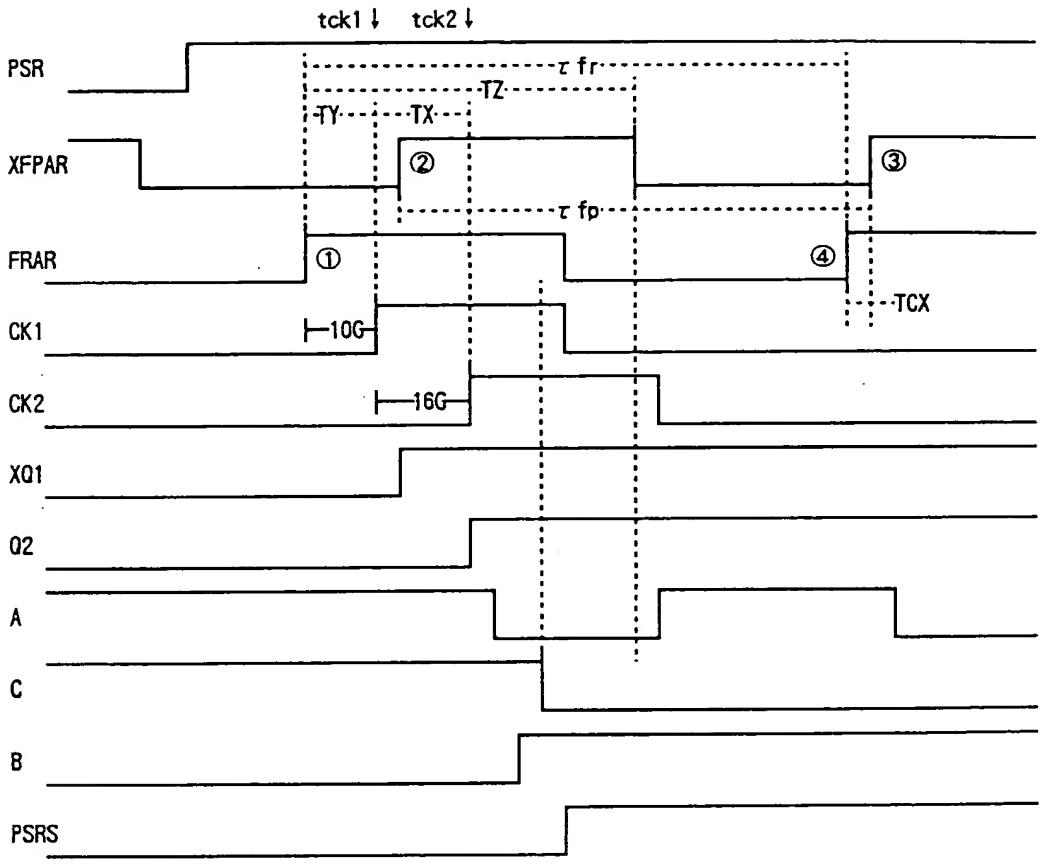


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FIG. 8 PRIOR ART

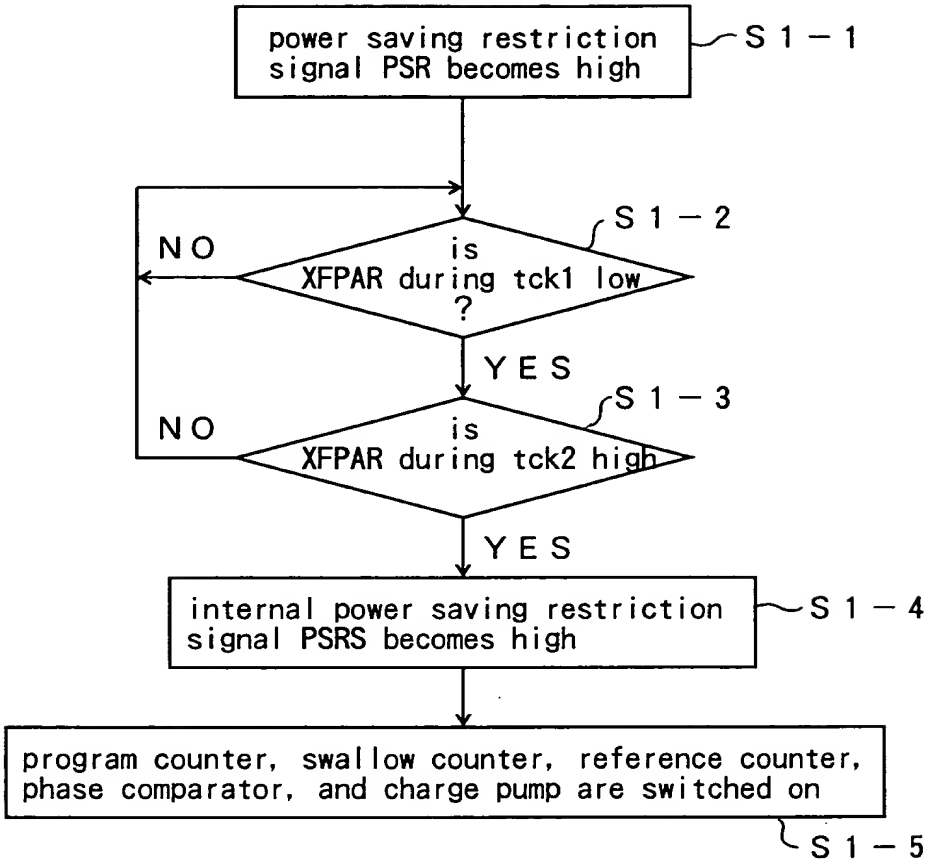

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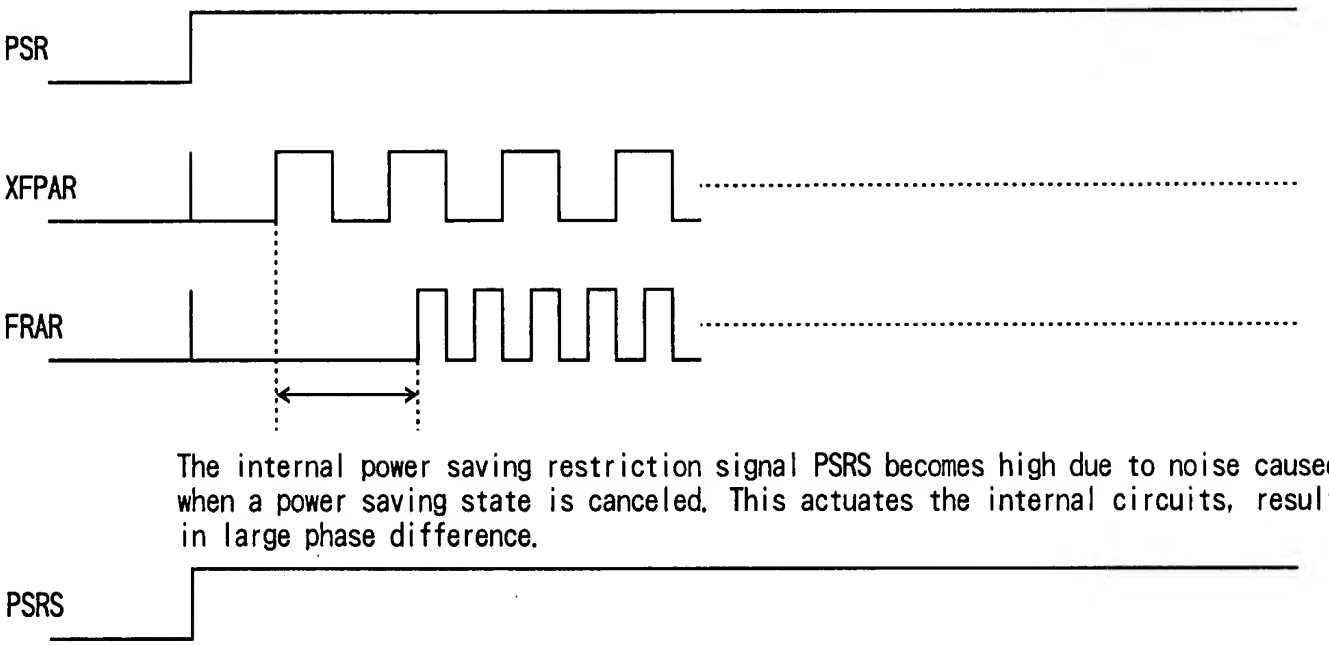
FIG. 9 PRIOR ART



The internal power saving restriction signal PSRS becomes high due to noise caused when a power saving state is canceled. This actuates the internal circuits, resulting in large phase difference.

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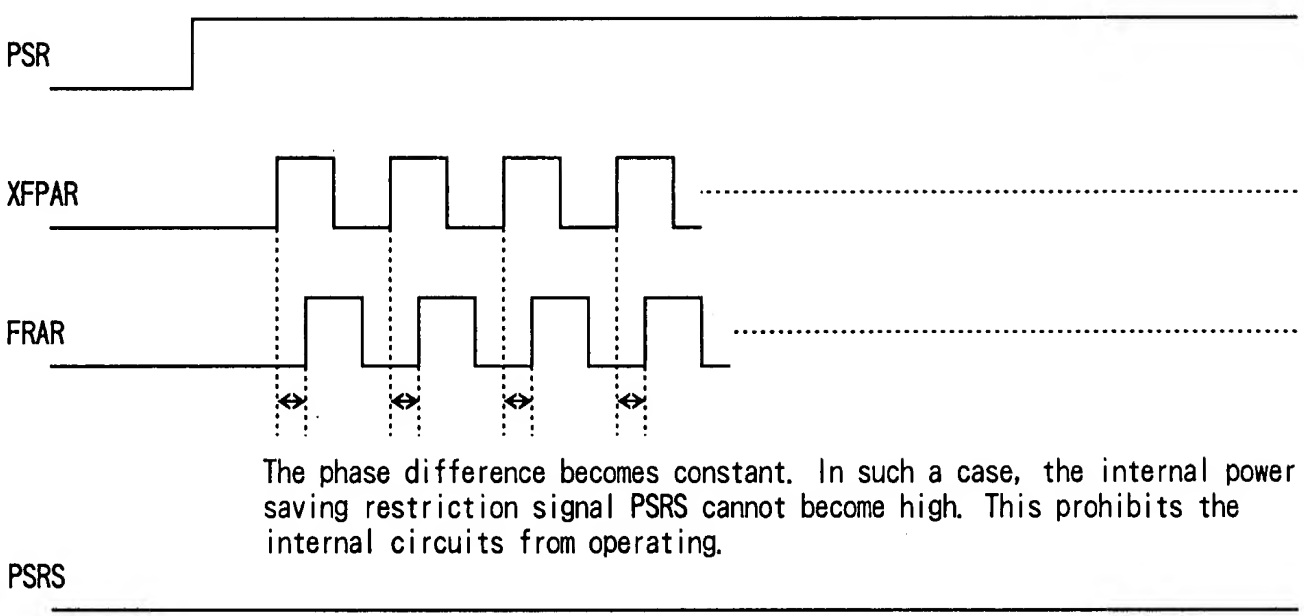
O.G. FIG.
CLASS
SUBCLASS

FIG. 10 PRIOR ART



The phase difference becomes constant. In such a case, the internal power saving restriction signal PSRS cannot become high. This prohibits the internal circuits from operating.

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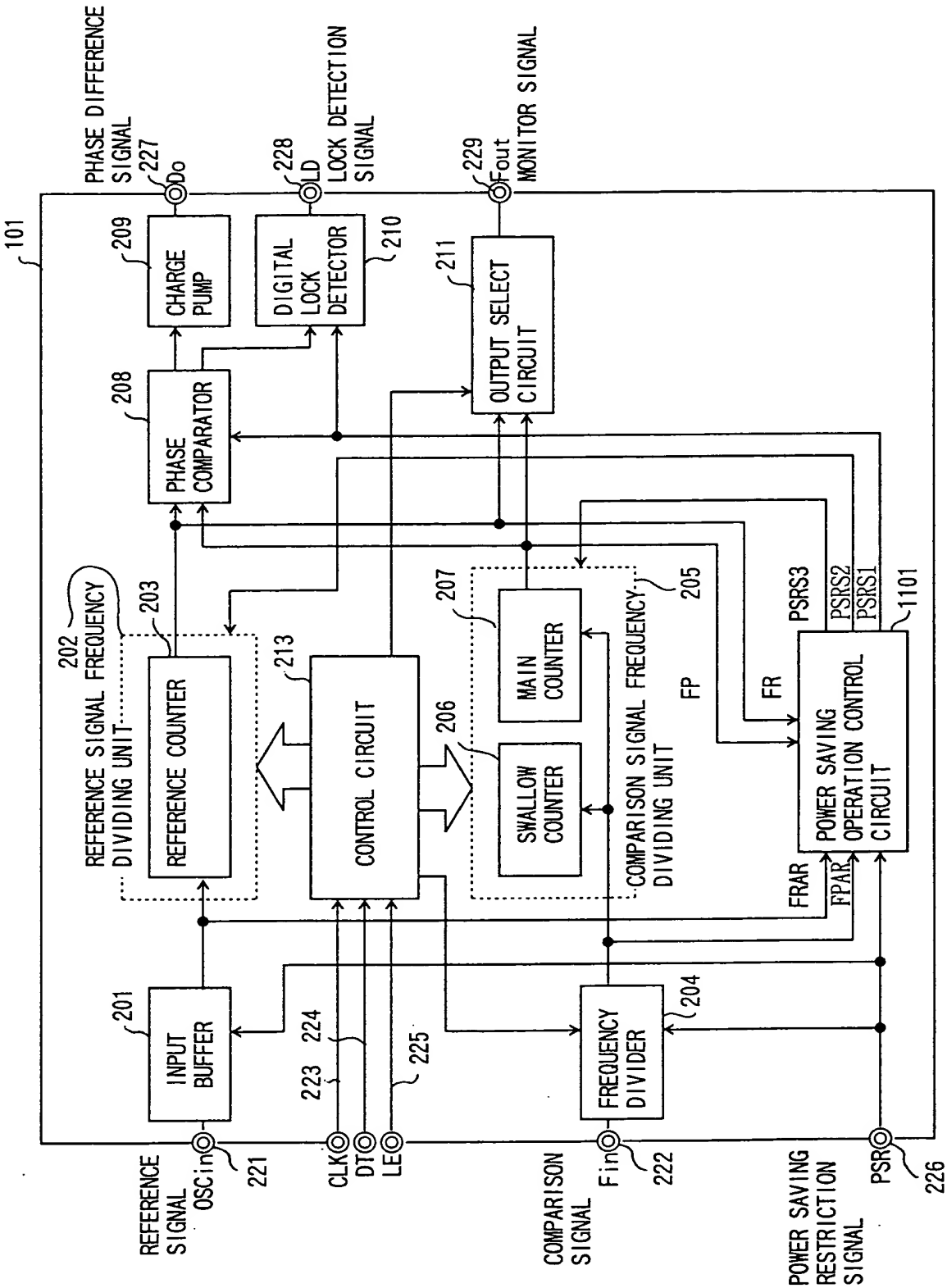
FIG. 11



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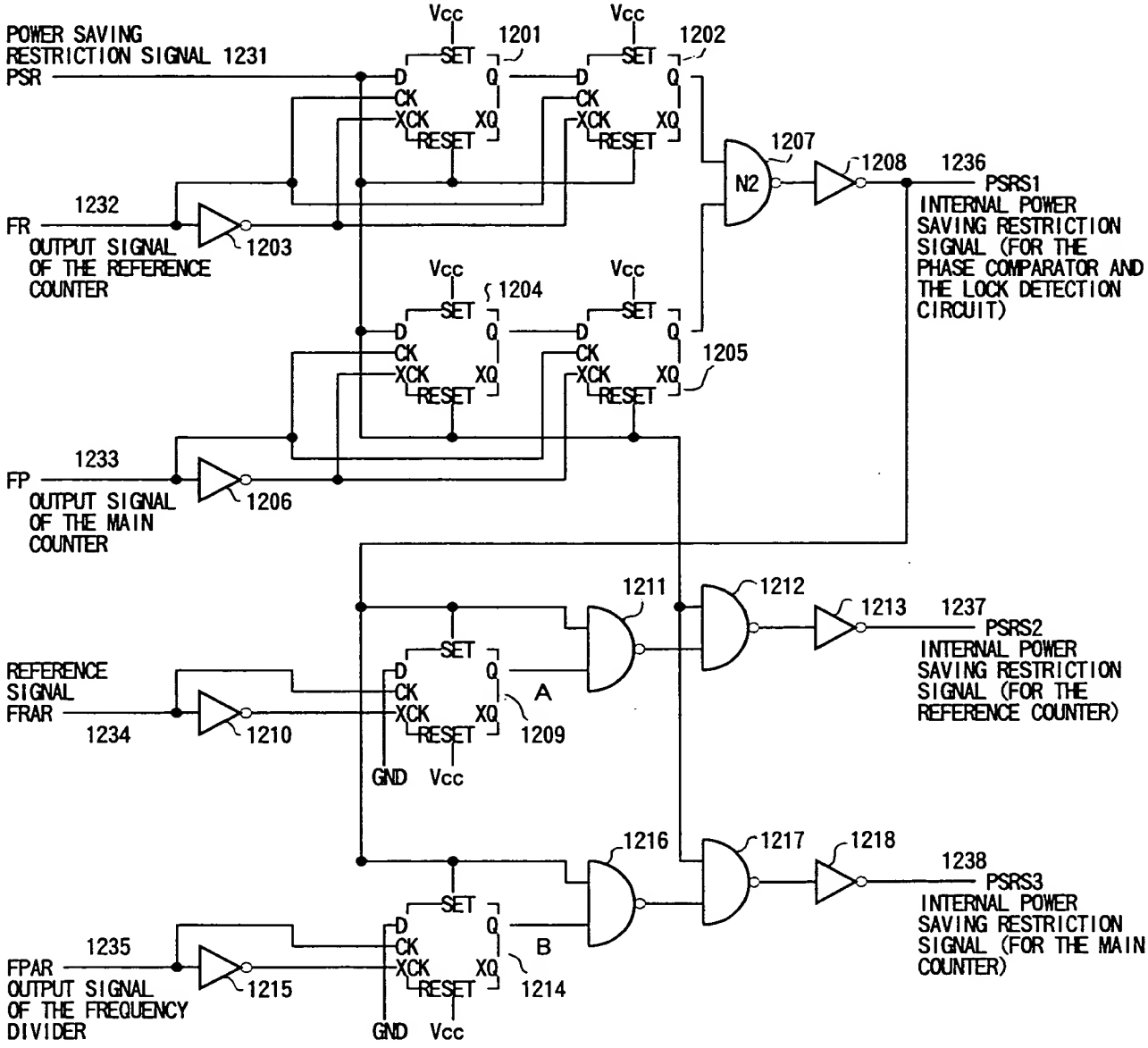
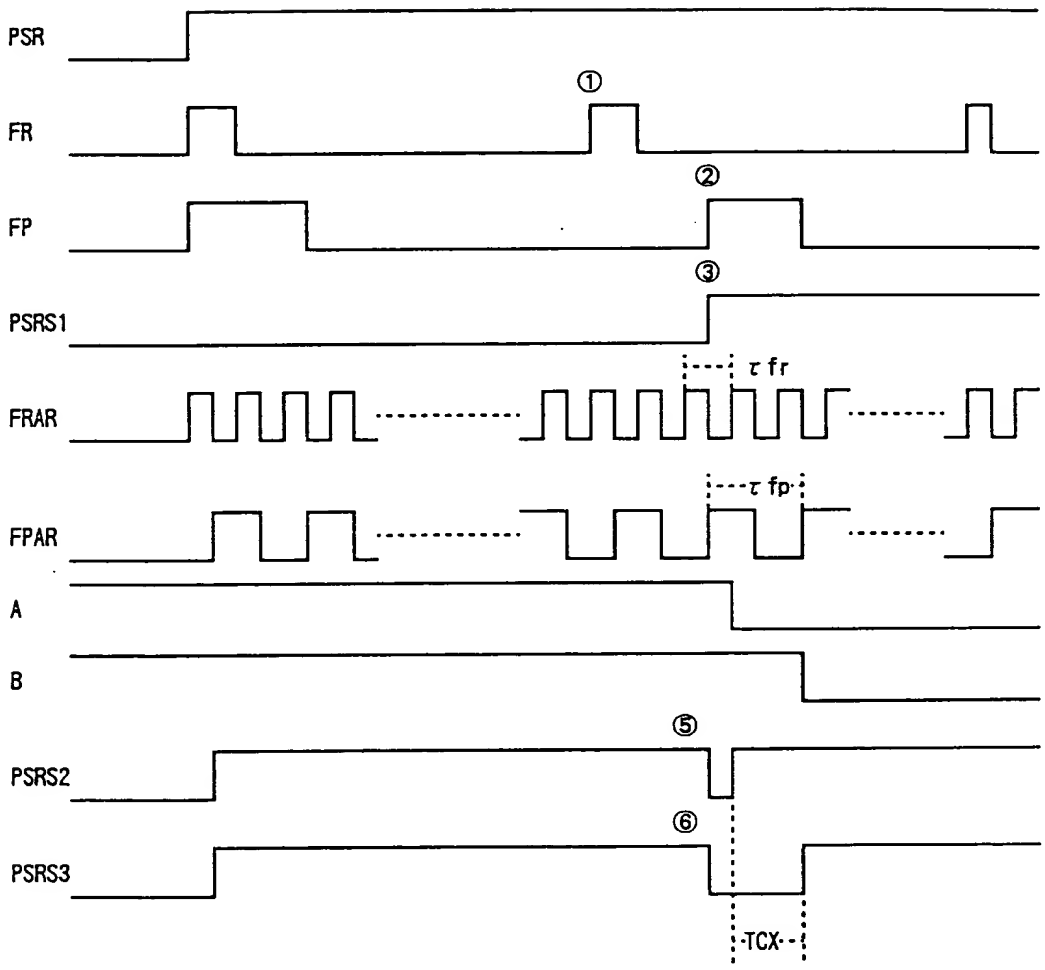
F I G. 1 2



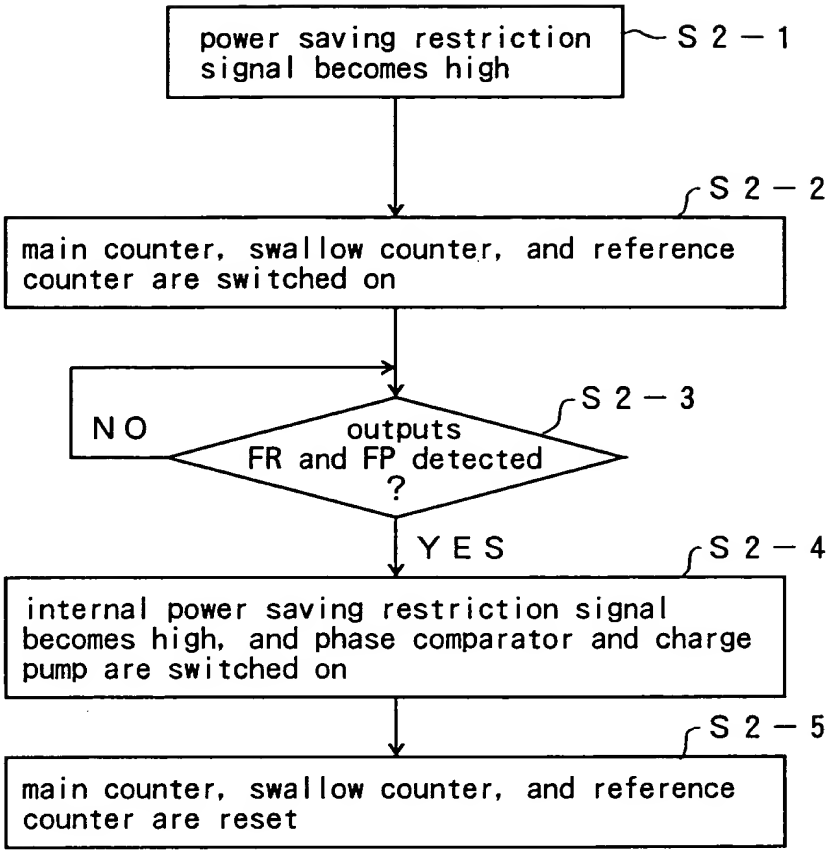
APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

FIG.13



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

F I G. 1 4



APPROVED BY DRAFTSMAN | O.G. FIG. | CLASS | SUBCLASS

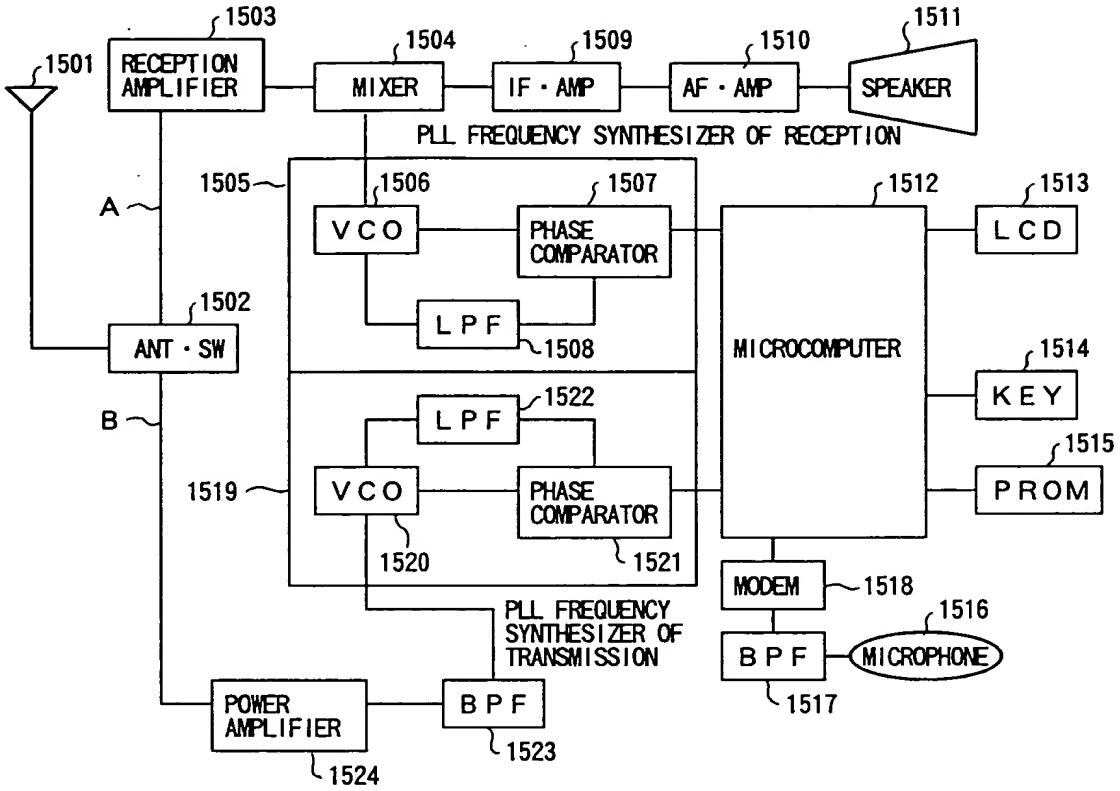



FIG. 15